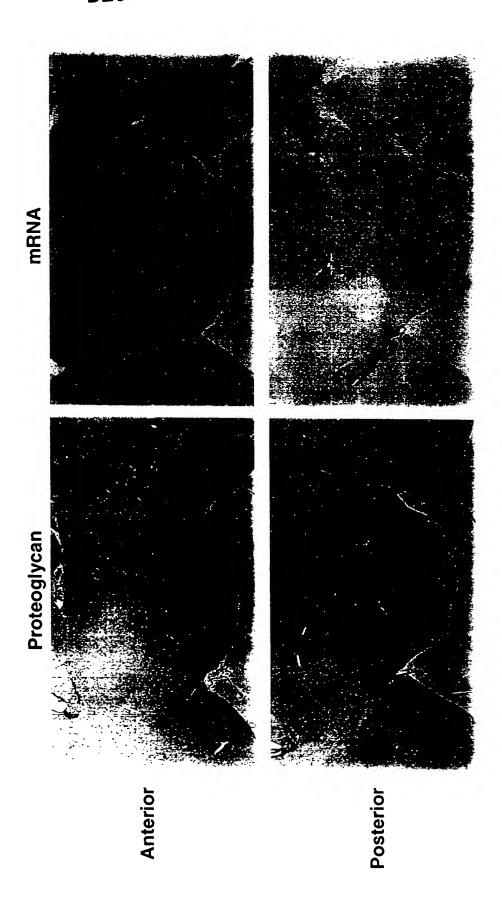
BEST AVAILABLE COPY

Syndecan-1 mRNA derived from the transgene is expressed in the anterior and posterior hypothalamic nuclei that regulate body weight.

A LINE (A/A) OBESE MICE



Paraventricular, Suprachiasmic, Supraoptic Lateral Nuclei Posterior: Arcuate, Dorsomedial, Lateral Nuclei HYPOTHALAMIC EXPRESSION: Anterior: